

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 94/13808

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 H04N7/087

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO,A,92 12599 (YURT) 23 July 1992 see page 3, line 12 - page 4, line 27 see page 9, line 13 - page 19, line 3; figures 2A,2B see page 22, line 8 - line 12 see page 29, line 16 - line 25 ---	1,25,30, 34,40, 41,49, 50,52,56
A	ARCHIV FÜR ELECTRONIK UND ÜBERTRAGUNGSTECHNIK, vol.40, no.6, December 1986 pages 397 - 401 H. VAN DEN BOOM 'An Interactive Videotex System for Two-Way CATV Networks' see the whole document ---	1,25,30, 41,50,52 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

'T' later document published after the international filing date or priority date and not in conflict with the applicant but cited to understand the principle or theory underlying the invention

'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

'&' document member of the same patent family

1

Date of the actual completion of the international search

Date of mailing of the international search report

05.04.95

7 March 1995

Name and mailing address of the ISA

European Patent Office, P.O. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel: (+ 31-70) 340-2640, Tx. 31 651 epo nl.
Fax: (+ 31-70) 340-3016

Authorized officer

Fuchs, P

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 94/13808

C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB,A,2 168 227 (COMMUNICATIONS PATENTS LIMITED) 11 June 1986 see page 1, line 42 - line 55; figure 1 ---	34,40, 49,52
A	CA,A,2 044 574 (ANDERSON) 14 December 1992 see page 1, line 1 - page 3, line 20; claims 1-3; figures 1-4 ---	1,9,25, 30,41, 50,52,56
A	PATENT ABSTRACTS OF JAPAN vol. 18, no. 11 (P-1671) 10 January 1994 & JP,A,05 250 106 (MATSUSHITA ELECTRIC INDUSTRIAL CO.,LTD.) 28 September 1993 see abstract ---	1,25,50
A	PATENT ABSTRACTS OF JAPAN vol. 0, no. 225 (P-484) 6 August 1986 & JP,A,61 060 150 (FUJITSU LTD.) 27 March 1986 see abstract ---	1,10,12, 15,30
A	EP,A,0 243 312 (KUDELSKI SA) 28 October 1987 see column 4, line 60 - column 5, line 27; figure 3 see column 6, line 63 - column 8, line 44 ---	30,31,34
A	IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, vol. CE-31, no.3, August 1985 pages 283 - 289 DR. G. T. SHARPLESS 'subscription teletext for value added services' see page 283, paragraph 1.1 - page 284, paragraph 2.2 see page 287, paragraph 4.1 - page 288, paragraph 6; figure 4 -----	30,34, 40,49,56

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 94/13808

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO-A-9212599	23-07-92	US-A-	5132992	21-07-92
		AU-A-	1197092	17-08-92
		EP-A-	0566662	27-10-93
		JP-T-	6501601	17-02-94
		US-A-	5253275	12-10-93
-----	-----	-----	-----	-----
GB-A-2168227	11-06-86	NONE		-----
-----	-----	-----		-----
CA-A-2044574	14-12-92	NONE		-----
-----	-----	-----		-----
EP-A-0243312	28-10-87	AU-B-	599646	26-07-90
		AU-A-	7157887	22-10-87
		EP-A-	0626793	30-11-94
		JP-A-	63023488	30-01-88
		JP-A-	5244591	21-09-93
		US-A-	5144663	01-09-92
-----	-----	-----	-----	-----